

ABSTRACT

Subscriptions to stored data for different computer systems and mobile devices are generated based on distribution criteria and application data to control what portions of particular types of data should go to a particular computer system or mobile computing device, each of which may be identified as a data site. The particular type of data may include a business object type or a publication in a publish-and-subscribe model of data replication. The distribution criteria may include an attribute of the type of data to be distributed, or may be based on a relationship of data with an employee that uses a data site or on a responsibility of an employee that uses a data site. The distribution criteria also may include a query executable against portions of the application data or other types of complex processing logic.

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